Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



BULLETIN No. 1922

MANTUA, OHIO

1698-8

BUREAU OF PLANT INDUSTRY, iorticultural and Pomological Investigations.

all all a

WASHINGTON, D. C.

1911

iles ! "

U. S. DEPARTMENT OF AGRICULTURE,

courts for the same, save, \$300.

Notice to Customers

We specialize on new and valuable varieties of small fruits, Paeonias, Gladiolus and the popular varieties of ornamental shrubs.

Our usual large supply of Paeonias are all sold for this spring but will have a very fine lot for fall 1922. We will at any time make you quotations on Paeonias or ornamental shrubs for delivery Fall 1922.

Nursery stock boxed free for cash with order, otherwise boxing charged at cost. Usual trade terms to

parties of approved credit.

Grafts, cuttings and transplanting stock are tied 100 in a bunch. 100 or more may be ordered at the 1000 rate.

We are offering seven new and valuable varieties of strawberry plants and are probably the only growers in the country offering the entire seven in one combination. They are all moneymakers as both the fruit and plants will produce more profit than the old varieties.

Our prices on strawberry plants cover cost of delivery to your mail box—remember this in comparing our prices

with others.

Send orders to

Apple Grafts

Made to order only. Must have orders for grafts before Feb. 1st. The grafts come wrapped ready for planting and with ordinary care you can get a perfect stand. Grafts made from Topeka grown roots, cions cut from our own bearing orchard, every one true to name. Three hundred or more at thousand rates.

APPLE GRAFTS, per 1000	\$ 12.00
APPLE GRAFTS, per 5000	 50.00
APPLE CIONS (100,000 in stock) per 1000	 3.50
APPLE CIONS starred varieties per 100	 4.00

VARIETIES OF APPLE GRAFTS AND CIONS

Cions are from 12 to 36 inches in length.

*Astrachan	Duchess	*Yellow Transparent
Baldwin	Gilliflower	Maiden's Blush
Banana	Black Detroit	*Margaret
Black Ben	*Golden Sweet	Northern Spy
Belmont	*Harvest	Rambo
Beefin	*Hyslop Crab	R. I. Greening
Gano	Jonathan	Rome Beauty
Champion	King David	*Stayman
*Delicious	*Livland	Wealthy
*Chicago	*Mother	Winesap
DOUBLE AT	THEA GRAFTS ner	1000 \$25.00

GLADIOLUS BULBS

A neighbor has the following list of Gladiolus bulbs to sell. We guarantee them to be nice and smooth and absolutely true to name. Orders for these bulbs may be sent to us. Prices quoted are for first size bulbs carefully packed and shipped by either Express or Parcel Post.

		per 100
1000	America	. \$3.00
100	Candidum	. 4.00
100	Golden King	. 34.00
300	Gretchen Zang	. 5.00
100	Herada	. 5.00
500	Halley	3.50
100	Princeps	. 3.00
200	Rose Wells	. 3.00
1000	Primulinus Hybrids	. 3.00
150	Mixed Seedlings, good	. 2.50
500	Yellow Mixture, very fine	. 3.00
	The entire lot of over 4000 for \$125.00.	

Send orders to

Ornamental Shrubs

200		Each
	ALTHEA, grafted, double, 3 to 4 feet	
	ALTHEA, grafted, double, 4 to 5 feet	30
	ALTHEA, grafted, double, 5 to 6 feet	35
	ree shape and bush form. Grafted double va DMIRAL DEWEY, ARDENS, D. BRABA! LADY STANLEY, LUCY	
	Single Variety, SPECIOSA RUBRA	
1000	BERBERRY THUNBERGI, about 18 inch	20
1000	BERBERRY THUNBERGI, about 2 ft	25
100	CORNUS, Spaethi Aurea, 36 to 40 inch	25
1000	CORNUS, Alternifolia, 5 to 6 feet	50
200	DEUTZIA P. of R., heavy clumps, 4 feet	25
200	FORSYTHIA INTERMEDIA, 3 to 4 feet	20
500	FORSYTHIA FORTUNEI, 3 to 4 feet	20
1000	CAL-PRIVET, 18 to 24 inch	05
1000	CAL-PRIVET, single stems, 12 to 18 inch	02
500	REGAL'S PRIVET, 18 to 24 inch	15
300	HYDRANGEA, P. G., 18 to 24 in	25
500	HYDRANGEA, P. G., 24 to 30 in	30
50	HYDRANGEA, tree-shaped, 4 to 5 feet	6 5
500	HYDRANGEA, Hills of Snow, 12 to 18 in	20
200	HYDRANGEA, Hills of Snow, 18 to 24 in	25
-10	MAPLE, Japan blood-leaves, 4 to 5 ft	\$6.00
10	MAPLE, Japan blood-leaved, 3 to 4 ft	4.00
000	ELDER, Canadensis, 2 to 3 ft	.15
100	ELDER, Racemosus, 2 to 3 ft	.20
000	SNOWBERRY, Red, 2 to 3 ft	.15
500	SNOWBERRY, Red, 3 to 4 ft	.20
500	SPIREA, Golden Leaved, 2 to 3 ft	.15
100	SPIREA, Prunifolia, 2 to 3 ft	.25
500	SPIREA, Van Houtti, 2 to 3 ft	.15
100	WEIGELIA ROSEA, 3 to 4 ft	.30
F	Prices on other Ornamental Stock on application	1.
	HERBACEOUS PLANTS	
	COREOPSIS	.08
	SHASTA DAISY	.03
000	YUCCA, 3 years, heavy	.15
	Send orders to	

Transplanting Stock

All stock offered on this page is the same as used in our own planting. Orders will be booked until surplus is exhausted. Those marked "S" are seedlings, "div" are divisions, "lay" are layers and all are cut back to 12 inches unless otherwise noted.

pe	r 1000
2000 ELDER, Canadensis (div)	\$25.00
1000 ELDER, Racemosus, (div)	30.00
1000 CELASTRUS SCANDENS (lay)	25.00
1000 FORSYTHIA INTERMEDIA (div)	30.00
1000 FORSYTHIA FORTUNEI (div)	30.00
5000 CORNUS, Alternifolia (div)	25.00
1000 HYDRANGEA, Hill of Snow (div)	50.00
1000 HONEYSUCKLE, bush, white,	
3 to 6 in. (S)	30.00
5000 SNOWBERRY, Red (lay)	30.00
1000 SNOWBERRY, Red (lay) 18 to 24 in	50.00
10000 SPIREA, Golden leaved (S) 6 to 12 in	25.00
5000 SPIREA, Golden leaved (S) 12 to 18 in	40.00
1000 SPIREA, Golden leaved (S) 18 to 24 in	75.00
2000 SPIREA, Billardi (div)	30.00
1000 SPIREA, Reveesi Fl. Pl. (div)	50.00
1000 SPIREA, Van Houtti (div)	50.00

The following list of hard wood cuttings are	nade
10 to 12 inches long and tied in bunches of 100.	
	1000
per	
5000 ALTHEA, double or single\$	
1000 CALYCANTHUS	6.00
10000 CORNUS, Alternifolia	5.00
2000 DEUTZIA, Crenata Fl. Pl	5.00
5000 FORSYTHIA, Intermedia	5.00
2000 FORSYTHIA, Fortunei	5.00
5000 HONEYSUCKLE, Bush	6.00
10000 PRIVET, California	5.00
2000 PRIVET, Regelianum	7.50
5000 SPIREA, Golden leaved	5.00
	6.00
1000 SPIREA, Arguta	
3000 SPIREA, Billardi	5.00
5000 SPIREA, Van Houtti	5.00
	4.00
	0.00
2000 WEIGELIA, ROSEA	6.00
1000 WEIGELIA FLORABUNDI	6.00
Send orders to	

New Strawberries of Merit

PARKER This remarkable strawberry, named in honor of the late Lucius Parker, has been on our trial grounds for the past eight years. We will pay \$10 for 10 plants of any variety that will produce on our grounds more quarts of fancy berries. No variety, new or old barred except Howard No. 17.

Plant is a vigorous thrifty grower, making just the right number of runners for the matted row. Blossom pistillate. Fruit extra large to the last picking, ripens early to midseason. Color a bright crimson. Will produce more quarts than Warfield and average twice the

size of Dunlap.

The above was taken from our last year's list. Another year has added to our appreciation of the value of the Parker. Frost during the blossoming period and a heavy hail storm when the berries were half grown did not prevent the Parker from producing an immense crop of fancy berries. It will be noted that the Parker and Howard No. 17 were the only varieties on our grounds that produced a full crop under the adverse weather conditions of 1921.

In an article in the National Stockman and Farmer of August 13th, 1921, A. M. Wilbur, Cuyahoga Co., Ohio, states that from the 20 plants of Parker strawberries he got from us on July 5th, 1920, he picked 126 quarts of large berries in June 1921. Can you beat it?

We have fruited this variety the past nine years and have tried to improve it by selection. On our test plot in 1920 we were unable to find a blank plant, every plant being a producer, and from this test plot of 1-10 of an acre we picked 900 quarts, all sold on the ground at 25 cents per quart.

Our supply of Parker plants is not large and all will probably be sold within a short time after this list is mailed. We are spending no money on fancy plates or catalogs to sell Parker plants, and the low price at which we are offering them will bring us no more money than had we allowed them to bear in the fruiting row. Price, prepaid to your mail box, 12 plants \$1.00, 50 plants \$3.50, 100 plants \$6.00, 1000 plants \$50.00.

ST. MARTIN. A splendid new variety introduced by Louis Graton in 1920, at \$10.00 per dozen. Winner of Silver Medal as best new variety at Massachusetts Horticultural Society strawberry show, and has won a pocketfull of gold for its originator by its wonderful crops of berries. The plants are robust and sturdy making a good number of runners. Blossoms staminate, fruit is very large, high colored and of superlative quality. It can be classed among the fancy berries that produces heavy crops.

Prices prepaid to your mail box, 12 plants \$1.00, 50 plants \$3.00, 100 plants \$5.00.

Send orders to

HOWARD NO. 17. Introduced by C. E. Chapman, we consider this variety, grown here the past two years, as being the best staminate or perfect blossom variety we have ever fruited. The growth is vigorous making about the right number of plants for matted row culture. Fruit very large, uniformly conical, color bright crimson. For fancy fruit and productiveness it is second only to the

We understand that many plants of Premier are being sent out as Howard. Play safe and get the genuine Howard of us. If you are in the Eastern or New England states, send your order to C. E. Chapman the introducer, at North Stonington, Conn., orders from Ohio and Central states should be sent to us and will be filled from plants of our own growing that we know to be genuine Howard

Price prepaid to your mail box 12 plants \$.50, 100 plants \$1.25, 1000 plants \$9.00.

DE LUE'S JUDITH. Introduced by De Lue's Experiment Farm in 1921. The plants sent us by the introducer were about the poorest we ever received from any source. With good care and a lot of nursing we have been able to raise a lot of nice plants. It has not fruited for us, but from the introducers description we have hopes that it will prove superior to many of the older varieties for home use or market.

Price prepaid to your mail box, 12 plants \$1.00
50 plants \$3.00, 100 plants \$5.00.

BUSHEL BASKET. The variety of many names. Winner of the Barry medal. The introducer A. B. Katkamier offers \$1000 in gold for 100 plants of any new variety of strawberries having the moneymaking possibilities of the Bushel Basket and altho we last year wrote him three times offering to send him 100 Parker strawberry plants in competition with Bushel Basket, we have been unable to get any reply from him, and under the circumstances we must consider his \$1000 offer not made in good faith. The Bushel Basket has not fruited for us, but the plants have made a wonderful growth, and we believe all strawberry lovers should try at least a few. a few.

Price prepaid to your mail box, 12 plants \$1.00, 100 plants \$2.50, 1000 plants \$16.00.

PEARL. Sent in by E. C. Chapman. Plants vigorous, fruit very large, right color and of good quality, Produces a heavy crop of fruit very late, after other varieties are gone, and for this reason it proves to be a very valuable addition to our list of new varieties.

Price prepaid to your mail box, 12 plants \$.50, 100 plants \$2.00, 1000 plants \$12.00

NEVERFAIL EVERBEARING. Originated with D. J. Miller in Ohio, a cross between Bubach and Superb. Introduced by L. J. Farmer from whom we received our plants. The introducer claims it to be larger than Superb, producing three times as much fruit as this popular fall bearing variety. We are much pleased with the growth of this variety and have a fine lot of very good plants at a low price.

Price prepaid to your mail box, 12 plants \$1.00, 50 plants \$2.50, 100 plants \$4.00, 1000 plants \$25.00.

Send orders to

Of new varieties of strawberry plants. These are put up in quantity and combination cannot be changed

OFFER NO. 1

2 dozen Parker

1 "Bushel Basket

2 " Howard No. 17

½ " Judith

1 " Neverfail

1/2 " St. Martin

1 " Pearl

8 dozen list price \$6.50, special prepaid to your ox for \$5.00.

OFFER NO. 2

100 Parker

50 Bushel Basket

50 Howard No. 17

12 Judith

50 Neverfail

12 St. Martin

12 Pearl

286 plants list price \$12.88, special prepaid to ail box for \$10.00.

Send orders to

The Cassel Nursery, Mantua, O.

From